

RURAL DISTRICT COUNCIL
OF BASFORD

ANNUAL REPORT

OF THE
MEDICAL OFFICER
OF HEALTH

FOR THE YEAR

1967

Including
A REPORT BY THE CHIEF PUBLIC HEALTH INSPECTOR

RURAL DISTRICT COUNCIL
OF BASFORD

ANNUAL REPORT
FOR
1967

WILLIAM R. PERRY
M.B., B.S., D.P.H.
MEDICAL OFFICER OF HEALTH

INDEX

Ambulance Services	11
Ante-Natal Clinics	16
B.C.G. Vaccination of Schoolchildren	12
Births	8
Caravans	33
Cesspools	27
Child Welfare Centres	18
Clean Air Act, 1957	32
Closet Conversions	27
Condemned Foodstuffs	40
Councillors	2
Deaths	8-10
Diphtheria	24
Disinfestation	38
Dysentery	21
Dustbins	25
Factories Act	33
Food Analysis	43-44
Food Hygiene (General) Regulations, 1960	42
Food Inspection	39
Game Act, 1831	39
Health Education	17
Health Visiting	11
Home Help Service	13-14
Home Nursing	12
Hospital Service	11
Housing	36
Ice Cream	39
Infant Mortality	9
Infectious Diseases	21-24
Massage and Special Treatment Establishments	15
Maternity and Child Welfare	11
Measles	21
Meat Inspection	40-41
Midwifery	11
National Assistance Act, 1948	19-20
National Health Service Act, 1946	11-12
Notts. County Council Act, 1951	15
Offices, Shops and Railway Premises Act, 1963	35
Petroleum	33
Pneumonia	21
Poliomyelitis	22
Population	8
Prevention of Illness, Care and After-care	13
Puerperal Pyrexia	22
Rateable Value	8
Refuse Collection and Disposal	25
Rent Act, 1957	36
Rodent Control	29
Salvage	26
Sanitary Inspections	31
Sewerage and Sewage Disposal	26-27
Scarlet Fever	22
Shops Act, 1950	32
Slaughter of Animals	40-42
Smallpox	22
Social Conditions	8
Staff	3
Statistics—Vital	8
Swimming Pools	32
Tuberculosis	22-23
Verminous Premises	38
Water	30
Welfare Foods Service	14
Whooping Cough	23

RURAL DISTRICT COUNCIL OF BASFORD

YEAR 1967-68

Chairman MR. S. M. J. POOLE, J.P.
Vice-Chairman MR. T. L. TURTON

<i>Parishes</i>	<i>Councillors</i>	<i>Year first elected</i>
Annesley and Felley	Mr. K. W. Elkington	1953
Awsworth	Mr. T. Paxton	1965
Barton-in-Fabis and Thrumpton	*Mr. R. W. Hudson	1965
Bestwood Park	*Mrs. M. K. Mayes, J.P.	1947
Bradmore and Bunny	*Mr. H. A. Ives	1942
Brinsley	Mr. H. G. Hall	1961
Burton Joyce and Stoke Bardolph	*Mr. S. Wright	1958
	*Mr. S. M. J. Poole, J.P.	1953
Calverton	*Mr. A. R. Stone	1941
	Mr. D. Nabarro	1965
Cossall	Mr. J. M. Curran	1962
Costock and Rempstone	*Mr. J. J. Hardy	1966
East Leake and West Leake	Mr. J. F. S. Wright	1965
	Mr. F. Godber	1955
Gotham	Mr. W. A. Johnstone	1966
	Mr. C. Jervis	1966
Greasley	Mrs. M. A. Britain	1965
	Mr. J. Noon	1965
Kimberley	Mrs. J. M. Spencer	1965
	*Mr. T. Rutherford	1966
Lambley	*Mrs. J. Hill	1946
	Mrs. J. Hemstock	1958
Linby and Papplewick	*Mrs. M. O. Turnbull	1954
Newstead	*Mr. G. H. Noble	1951
	*Mr. T. L. Turton	1947
Normanton-upon-Soar and Stanford-upon-Soar	*Mr. A. E. Teager	1963
	Mr. R. Wells	1965
Nuthall	Mr. F. N. Saxton	1960
	Mr. M. J. Lockhart	1963
Ratcliffe-upon-Soar and Kingston-upon-Soar	*Mr. J. L. Williams	1965
Ruddington	Mr. J. A. Carr	1967
	Mrs. K. M. Harvey	1961
Selston	*Mr. L. J. W. Skinner	1964
	*Mr. D. Flynn	1967
Strelley and Trowell	*Mr. E. W. Clarke	1958
	Mrs. H. Flintoff	1940
Sutton Bonington	*Mr. A. E. Kirk	1951
	*Mr. G. R. Young	1967
Willoughby-on-the-Wolds, Thorpe-in-the-Glebe, Wysall	Mr. A. Naylor	1949
Woodborough	Mr. J. T. Haynes	1966
	Mr. M. J. Hicks	1967
Woodborough	Mr. A. E. Derrick	1960
	Mr. W. Raynor	1964

* *Members of the Health Committee*

Chairman of the Health Committee Mrs. K. M. Mayes, J.P.
Vice-Chairman Mr. A. R. Stone

PUBLIC HEALTH OFFICERS OF THE RURAL DISTRICT COUNCIL OF BASFORD

Medical Officer of Health	WILLIAM R. PERRY, M.B., B.S., D.P.H.
Deputy Medical Officer of Health .. .	THELMA PHELPS, M.R.C.S., L.R.C., P. M.B., B.S. (From 1st Sept. 1967)
Chief Public Health Inspector, Cleansing Superintendent and Chief Petroleum Inspector	C. R. LANGDON, M.A.P.H.I., M.I.P.C. (a), (b), (c), (f), (g), (h).
District Public Health Inspectors, and Petroleum Inspectors	A. C. E. PALMER, M.A.P.H.I., (a), (b), (f). R. POTTS, M.A.P.H.I., (a), (b). H. H. JOHNSON, M.A.P.H.I., (a), (b), (d), (e). C. W. H. LOWE, M.A.P.H.I., (a), (b).
Additional Public Health Inspector .. .	J. HEWITT, M.A.P.H.I.
Cleansing Inspector	S. DOWNS
Pupil Public Health Inspector .. .	A. T. ALLWOOD
Senior Health Clerk	L. BAGGOTT
Shorthand Typist	Mrs. F. GILL (Left Feb. 1967) Mrs. F. PIETKEWICZ
Clerks	Mrs. J. REID Miss J. PRYOR (July 1967)
Rodent Officer	J. L. SPRAY

- (a) Certificate of the Royal Society of Health and Public Health Inspectors Joint Examination Board.
- (b) Certificate of the Royal Society of Health for Meat Inspectors.
- (c) Testamur of the Institute of Public Cleansing.
- (d) Certificate of the Royal Society of Health for Food Hygiene.
- (e) Certificate of the Royal Society of Health for General Hygiene and Sanitation.
- (f) Certificate of the Royal Society of Health in Sanitary Science as applied to Buildings and Public Works.
- (g) Associate Member Certificate—Institute of Public Health Engineers.
- (h) Diploma, Hons., Advanced General Hygiene Examination Royal Society of Public Health and Hygiene.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

Health Department,
Rock House,
Stockhill Lane,
Basford,
Nottingham.
Tel. 76677.

Mr. Chairman, Ladies and Gentlemen,

It is my privilege to present the Annual Report for 1967, which has again been compiled in accordance with the requirements of the Ministry of Health.

A perusal of the vital statistics for the district as portrayed in the following pages indicates that the general health and well-being of the people has been maintained at a satisfactory level. It is pleasing to note that both the Infant Mortality Rate and the general Death Rate are better than for England and Wales.

The estimated population again increased over the 12 months by 1.6%, reaching 67,600; the excess of births over deaths accounts for 602 and migration for a further 479. It is interesting to note that the percentage increase in population of the district since the 1951 Census is 19.6%; an indication of the increase in services which have had to be provided by the authority.

During the year consideration was once more given to the subject of Clean Air, and in particular whether the people should by order be prohibited from burning coal in their own homes. The Rural District Council of Basford, with a population density of one person per acre, has been classified by the Ministry as a 'Black Area' Authority from the point of view of atmospheric pollution, (other 'Black Area' Authorities are *inter alia*, London, Sheffield and the City of Nottingham) and as a result of the classification, has been urged by the Ministry to commence a programme whereby coal would be declared a forbidden fuel for domestic use. Whilst it is obvious for all to see that some smoke is indeed produced by private houses, the basic question to be answered is whether the financial cost together with the loss of freedom of choice of fuel by the householder will be balanced by an improvement in the health of the people resulting solely from the absence of coal smoke in the atmosphere.

In my opinion, the problem of clean air in the place of work, and cigarette smoking, are in this district of relatively greater importance. On many occasions in the past I have stated my views on the dangers of cigarette smoking. The latest report of the Chief Medical Officer of the Ministry of Health states that no other action in preventive medicine could do so much to improve the health of the nation as the abolition of cigarette smoking, because it would reduce the death rate by a tenth and reduce by much more the working time lost from sickness.

During the year significant changes were made in co-operation with the County Council whereby your Medical Officer of Health was appointed in a similar capacity to two other County Districts, and at the same time a deputy Medical Officer of Health was appointed. It is my pleasure to say that Dr. Thelma Phelps has taken up her duties and responsibilities in a most satisfactory manner.

I pay tribute to the work of the Chief & District Public Health Inspectors, whose knowledge of the environmental conditions of the district is so necessary for efficient working, and to the office staff without whom the wheels of activity would soon slow down.

I wish to express my indebtedness to the Chairman and Members of the Health Committee for their appreciation and understanding.

WILLIAM R. PERRY,
Medical Officer of Health.

Report of the Chief Public Health Inspector

It is with pleasure that I submit this report of my twelfth year as your Chief Public Health Inspector.

Meat and Food Inspection

The number of animals slaughtered and inspected has this year, for the first time, shown a slight decrease i.e. 1964—21,462, 1965—21,518, 1966—24,268 and 1967—23,861, but the number of visits have greatly increased, and with little control over the hours of slaughtering in order to maintain the 100% meat inspection service this has demanded overtime work at evenings and weekends from your Public Health Inspectors.

However, it was pleasing to note that the high quality of cattle and pigs killed has been maintained.

Bakery Delivery Vehicles

A meeting was held at Rock House, attended by some 30 public health inspectors of neighbouring local authorities, to hear a paper given by the Senior Chemist of a large bakery combine. Following a discussion on the necessity of proper hand washing facilities on delivery vans a demonstration by a number of their bakery vehicles with different types of equipment under test was given. These were fitted with hand washing facilities to include hot water, soap, nail brushes and first aid equipment.

I believe that the close co-operation of local authorities with the Food Industry is vital to maintain high standards of hygiene.

Housing

Slum Clearance operations have engaged a considerable amount of the Department's time. The improvement or modernisation of the tenanted terrace type of house has still not been very successful despite publicity by interviews by the Health Inspectors with occupiers in selected areas.

It does seem that either the publicity of these schemes has been poor or alternatively the occupiers of tenanted properties are satisfied with their present housing conditions—the fact that no applications for Certificates of Disrepair were received during the year also confirms these views.

Closet Conversions

Again it does seem unfortunate that despite sewer extensions in a number of parishes and a very generous 50% closet conversion grant from the Council the response to convert pail closets to water flush closets has been disappointing. Is publicity of these schemes again at fault?

Rodent Control

In common with many other parts of the country heavier than usual infestations by rodents occurred during the late autumn. Fortunately no Warfarin resistance was encountered and all complaints were effectively cleared.

Cleansing

Your new Central Depot at Kimberley was completed and opened by the Chairman of the Council. The Depot has up to date equipment for carrying out repairs and servicing of all your vehicles. In addition a separate plant (Powell) deals with salvaged waste paper. The new canteen and washing facilities etc. for the workmen are excellent and greatly appreciated.

The new refuse vehicles put into operation are in accordance with your policy of modernisation—diesel engined, rear loading with power press to ensure maximum load. These machines ensure practically dust free loading of refuse.

One prosecution was taken for sorting and disturbing the contents of your tips and a fine of £1. 0. 0d. imposed for this offence.

It would be remiss on my part if I did not pay tribute to the excellent service of Mr. T. Langham, your foreman at Kimberley for the last 35 years—a reliable conscientious employee who has fully earned his retirement.

In conclusion I must express my thanks to the Chairman and Members for their continued confidence and to the staff of the Department my appreciation of their loyalty and enthusiasm, without which the many duties could not have been successfully completed.

C. R. LANGDON,

Chief Public Health Inspector.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

During the year, the area remained as constituted on 1st April, 1935, when the Nottinghamshire County Review Order, 1934, came into force, with the exception of the parish of Clifton-cum-Glapton, which was transferred on 1st April, 1962, from the Rural District of Basford to the City of Nottingham, under the Nottingham City and County Boundaries Act, 1951. The East Midlands Counties Order, 1965, caused an adjustment to the boundary between Nottinghamshire and Leicestershire resulting in a transfer of 846 acres to the County of Leicestershire.

Area	..	..	..	..	..	..	68,977 acres
Population (Census, 1961)	..	..	..	..	..	..	60,225
Population (Estimated by Registrar-General, mid-year, 1967)	..	..	..	..	..	..	67,600
Number of Inhabited Houses (estimated)	..	..	..	..	..	..	23,392
Rateable Value (31st March, 1968)	..	..	..	..	..	..	£2,387,427
Product of Penny Rate (31st March, 1968)	..	..	..	..	..	..	£9,553

EXTRACTS FROM VITAL STATISTICS FOR 1967

Live Births

				<i>Male</i>	<i>Female</i>	<i>Total</i>
Legitimate	..	..	..	588	546	1,134
Illegitimate	..	..	..	38	28	66
				<hr/>	<hr/>	<hr/>
				626	574	1,200
				<hr/>	<hr/>	<hr/>

Crude Birth Rate per 1,000 population 17.8

Illegitimate live births as a percentage of total live births .. 5.5%

Deaths

<i>Male</i>	<i>Female</i>	<i>Total</i>
303	295	598

Crude Death Rate per 1,000 population 8.8

Natural increase of population (excess of births over deaths) 602

By applying the Area Comparability Factors, as supplied by the Registrar-General, to the Crude Birth and Death Rates, the following Adjusted Rates are obtained:—

Birth Comparability Factor —0.97;	Adjusted Birth Rate— 17.3
Death Comparability Factor—1.25;	Adjusted Death Rate—11.0

Still-Births

				<i>Male</i>	<i>Female</i>	<i>Total</i>
Legitimate	..	..	..	9	7	16
Illegitimate	..	..	..	—	—	—
				<hr/>	<hr/>	<hr/>
				9	7	16
				<hr/>	<hr/>	<hr/>

Rate per 1,000 total (live and still) births 13.0

INFANT MORTALITY

Deaths of Infants under 1 year of age

<i>Age in Weeks</i>	<i>Legitimate</i>		<i>Illegitimate</i>		<i>Totals</i>
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	
0-1	8	9	1	—	18
2-4	—	—	—	—	—
5-52	1	6	2	—	9
Totals	9	15	3	—	27

INFANT MORTALITY RATES

Infant Mortality Rates (i.e. Deaths of Infants under one year per 1,000 live births):—

Legitimate only	..	..	..	..	..	..	20.0
Illegitimate only	..	..	..	..	..	..	2.5
Total	..	..	..	..	..	..	22.5

The corresponding general rate for England and Wales is 23.0

NEO-NATAL MORTALITY RATE

Deaths under 4 weeks per 1,000 live births 15.0

EARLY NEO-NATAL MORTALITY RATE

Deaths under 1 week per 1,000 live births 15.0

PERINATAL MORTALITY RATE

Stillbirths and deaths under 1 week combined per 1,000
live and still births 27.9

MATERNAL MORTALITY (including abortion)

There were No deaths attributable to childbirth.

DEATHS FROM CERTAIN SELECTED CAUSES

	<i>Number of Deaths</i>			<i>Annual Death Rate per 1,000 population</i>	<i>% of Total No. of Deaths</i>	
	<i>Males</i>	<i>Females</i>	<i>Total</i>		1966	1967
Heart Diseases	103	91	194	2.86	30.11	32.41
Cancer ..	65	43	108	1.60	22.46	18.10
Nervous Disorders	37	47	84	1.24	12.63	14.05
Bronchitis ..	23	10	33	0.48	4.91	5.51
Violence ..	15	12	27	0.40	4.83	4.51
Pneumonia ..	17	13	30	0.44	6.71	5.01
Tuberculosis ..	1	1	2	0.03	—	0.33

Table showing the annual variations of the Birth and Death Rates for the Basford District and the comparative rates for England and Wales:—

<i>Year</i>	<i>Birth Rate</i>		<i>Death Rate</i>		<i>Infant Mort. Rate</i>	
	<i>Basford</i>	<i>E. and W.</i>	<i>Basford</i>	<i>E. and W.</i>	<i>Basford</i>	<i>E. and W.</i>
1948	16.53	17.9	9.37	10.8	31.68	34.0
1949	16.88	16.7	10.82	11.7	29.20	32.0
1950	17.00	15.8	10.16	17.6	31.33	29.8
1951	16.29	15.5	11.93	13.4	21.07	29.6
1952	16.09	15.3	10.15	11.3	21.71	27.6
<i>5-year Average</i>	16.54	16.2	10.49	12.9	26.99	30.6
1953	15.60	15.5	10.40	11.4	24.52	26.8
1954	15.90	15.2	10.49	11.3	23.28	25.2
1955	16.00	15.0	10.50	11.7	40.82	24.9
1956	15.80	15.7	11.84	11.7	20.36	23.8
1957	18.21	16.1	10.74	11.5	26.21	23.0
<i>5-year Average</i>	16.30	15.5	10.79	11.5	27.04	24.7
1958	19.01	16.4	11.33	11.7	22.22	22.5
1959	18.65	16.5	12.97	11.6	20.47	22.0
1960	17.41	17.1	9.86	11.5	19.96	21.7
1961	18.47	17.4	9.48	12.0	17.14	21.4
1962	18.44	18.0	9.78	11.9	16.70	21.8
<i>5-year Average</i>	18.39	17.1	10.68	11.76	19.29	21.9
1963	18.69	18.2	9.14	12.2	17.95	20.9
1964	18.44	18.4	9.14	11.3	16.06	20.0
1965	17.71	18.0	9.50	11.5	25.84	19.0
1966	17.3	17.9	11.80	11.7	11.41	18.9
1967	17.8	17.2	11.00	11.2	22.5	18.3
<i>5-year Average</i>	17.79	17.94	10.11	11.58	18.66	19.4

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

AMBULANCE SERVICES (*National Health Service Act, 1946, Section 27*)

The Nottinghamshire County Council are responsible for the Ambulance Services for the whole administrative County area. The service is free and all urgent calls for accident, sudden illness or maternity are answered without question. Non-urgent calls, such as for routine hospital attendance, are only accepted if supported by a recommendation from the Medical Officer of Health, hospital doctor, private practitioner, nurse, midwife, dentist or other responsible person.

The Basford Rural District is situated wholly within the Nottingham Control Area for operational purposes and is served in its various parts by Ambulance Stations at Arnold, Eastwood, Beeston, Carlton, Hucknall and West Bridgford; the latter four of these Stations operate on a 24-hour basis.

CARE OF MOTHERS AND YOUNG CHILDREN (*National Health Service Act, 1946, Section 22*)

Details of the Ante-Natal and Child Welfare Sessions run by the Nottinghamshire County Council in the Basford Rural District are given on page 16.

MIDWIFERY (*National Health Service Act, 1946, Section 23*)

No. of Midwives practising and residing in the Basford Rural District during 1966	..	..	..	..	16
No. practising in but residing outside the Basford Rural District	..	..	..	..	15
No. holding certificate of proficiency in administration of Gas and Air Analgesia	..	..	..	..	31

Gas and Air Analgesia during child-birth is available to all persons residing in the Rural District of Basford.

It is very important that an expectant mother should book her doctor and midwife very early in her pregnancy. Names and addresses of Midwives can be obtained from the Health Dept., Rock House, Basford, Nottingham, or from a Health Visitor.

HEALTH VISITING (*National Health Service Act, 1946, Section 24*)

There are fourteen full-time and one part-time Health Visitors employed by the Nottinghamshire County Council and working wholly or partly in the Rural District of Basford for the purpose of home visiting in order to give advice as to the care of young children, expectant and nursing mothers, persons suffering from illness, and as to the measures necessary to prevent the spread of infection.

The services of a Health Visitor may be secured by request to the nearest County Health Clinic.

HOME NURSING (*National Health Service Act, 1946, Section 25*)

At the end of the year there were twenty-five nurses on the Home Nursing Service who work in the Rural District of Basford.

The service is free and a District Nurse will always do her best to answer an emergency call without waiting for formalities to be completed. In non-emergency cases, the Nurse will attend at the request of the general practitioner.

B.C.G. VACCINATION OF SCHOOLCHILDREN

Vaccination against Tuberculosis was carried out by the Medical Officer of Health. All schoolchildren of 11 years of age and over are eligible.

The procedure consists of a preliminary skin test to find out those children who would benefit from the protection which B.C.G. vaccination confers. These children are known as the negative reactors to the test. Those who have a positive reaction are not vaccinated, but are referred for a full chest X-ray, and are subsequently kept under review.

The B.C.G. procedure is thus of two-fold value. It enables those who have not been in contact with the tuberculosis germ to be vaccinated and so protected for the future, whereas the children who have already been in contact with the germ can be examined by X-Ray and kept under supervision.

The following Table summarises the work done:—

<i>School</i>	<i>Tested</i>	<i>Vaccinated</i>	<i>X Ray</i>	<i>% + 1966</i>	<i>% + 1967</i>
Calverton Frank Seely Sec. . .	116	97	15	7.3	15.5
East Leake Harry Carlton Sec.	88	83	5	6.4	5.7
Eastwood Hall Park Sec. Tech.	88	78	4	23.0	4.6
Selston Matthew Holland Sec.	98	85	8	5.7	8.2
Sutton Fields Special School . .	8	8	—	—	—
Kimberley Sec.	99	83	12	13.7	12.1
Ruddington Sec.	57	51	6	7.7	10.5
Eastwood Walker St.	114	91	23	13.1	20.1
Henry Mellish Grammar . . .	142	116	16	—	11.2
Totals . .	810	692	89	11.6	11.0
					<i>Average</i>

PREVENTION OF ILLNESS, CARE AND AFTER-CARE (*National Health Service Act, 1946, Section 28*)

Facilities provided by the Nottinghamshire County Council, as the Local Health Authority under Part III of the Act, for the prevention of illness, care and after-care are summarised below.

Tuberculosis

By arrangement with the County Council, the Nottingham and Nottinghamshire Association for the Prevention of Tuberculosis carries out valuable social work, designed not only to facilitate the patient's recovery by solving the special problems of the tuberculous household, but also to influence the domestic and working environment so as to minimise the chances of relapse and to protect family contacts.

The County Council organise domiciliary visits by trained Health Visitors, and arrange rehabilitation at the Sherwood Village Settlement.

B.C.G. vaccination of contacts against tuberculosis is also available through the Chest Physician, employed jointly by the County Council and the Regional Hospital Board.

Other Types of Illness

- (a) Social Worker Service to help and advise on all social problems (including general care and after-care), convalescence, etc.
- (b) Loan of nursing equipment and appliances and provision of incontinence pads where necessary to patients being nursed at home.
- (c) Convalescence (not involving active medical treatment)—on the recommendation of a general practitioner and subject to contribution by applicants towards the cost involved according to their financial circumstances.
- (d) Infectious Diseases—routine visits by Health Visitors to advise and assist in the prevention of spread of infection.
- (e) Geriatrics—Employment of Geriatric Nurses to assist with medical problems of the elderly.
- (f) Chiropody Services for persons of pensionable age through Old People's Welfare Committees, and for handicapped persons or expectant mothers on individual medical certification of need to the County Medical Officer.
- (g) Health Education including courses of instruction, special lectures to established organisations (including the use of films and film strips) and the issue of pamphlets, brochures and posters.

HOME HELP SERVICE (*National Health Service Act, 1946, Section 29*)

Home Helps are provided by the County Council and are available throughout the area where the need arises in a household, owing to the presence of any person who is ill, lying-in, an expectant mother, mentally defective, aged, or a child not over compulsory school age.

In maternity cases, a Home Help attends daily for two weeks from the birth of the baby, excluding Saturday afternoon and Sunday, and her duties include the ordinary domestic work such as cleaning, cooking, washing, care of children, mending and shopping.

In general cases of sickness, or when assisting in the households of old or infirm people, Home Helps undertake such of these duties as may be necessary. Part-time help can be arranged.

The charge for the service is 5s. 3d. per hour, but where the applicant is unable to afford this amount, the County Council's Scale of Assistance is applied.

The District Office addresses, together with the parishes covered in the Basford Rural District are shown below:—

<i>Urban District</i>	<i>District Office Address</i>	<i>Parishes covered</i>
Arnold and Carlton ..	Home Help Service, Park House, 61, Burton Road, Carlton. Telephone Nottm. 24-7151	Burton Joyce Calverton Lambley Stoke Bardolph Woodborough
Beeston and Stapleford ..	Home Help Service, County Health Clinic, Dovecote Lane, Beeston. Telephone Nottm. 25-6603.	Strelley Trowell
Eastwood and Hucknall ..	Home Help Service, County Health Clinic, Watnall Road, Hucknall. Telephone Hucknall 3596	Awsorth Bestwood Park Brinsley Cossall Greasley Kimberley Linby Nuthall Papplewick
Kirkby-in-Ashfield and Sutton-in-Ashfield	Home Help Service, County Health Clinic, New Street, Sutton-in-Ashfield. Telephone Sutton-in-Ashfield 5136.	Annesley Felley Newstead Selston
West Bridgford	Home Help Service, County Hall, Trent Bridge, Nottingham. Telephone Nottingham 83366, extn. 127.	All Parishes South of River Trent.

WELFARE FOODS SERVICE

The issue of Welfare Foods was materially changed when the Government announced that as from 1st June, 1961, Welfare Foods, other than milk, would be sold at prices to cover the cost, i.e.—

Orange Juice—1/6 per bottle (previously 5d. per bottle).

Cod Liver Oil—1/- per bottle (previously free against tokens).

Vitamin Tablets—6d. per packet (previously free against tokens).

Entitlement is restricted to nursing and expectant mothers, children up to five years old, and handicapped children without the need for tokens except in cases of hardship when tokens for free supplies may be obtained.

The issue of Welfare Milk tokens and tokens for free supplies in necessitous cases, are matters which are dealt with by local offices of the Ministry of Social Security.

Welfare Foods Distribution Centres

<i>Address of Distribution Centre</i>	<i>County Council (C.C.) or Voluntary (Vol.)</i>	<i>Days on which open</i>	<i>Times during which open</i>
NORTH OF TRENT			
Methodist Chapel, Awsorth	C.C.	Alternate Wednesdays	2 p.m. to 4.30 p.m.
Welfare Pavilion, Bestwood Colliery ..	C.C.	Alternate Mondays	2 p.m. to 4.30 p.m.
North Midland District Army Headquarters Bestwood Lodge	Vol.	Alternate Tuesdays	2 p.m. to 4 p.m.
Parish Hall, Brinsley ..	C.C.	Wednesdays	2 p.m. to 4.30 p.m.
County Library, Burton Joyce	C.C.	Tuesdays	2 p.m. to 4.30 p.m.
St. Wilfrid's Square Calverton	C.C.	Tuesdays and Thursdays	2 p.m. to 4.30 p.m.
Parish Hall, Kimberley ..	C.C.	Monday	2 p.m. to 4.30 p.m.
Old Church Schoolroom, Lambley	C.C.	Alternate Thursdays	2 p.m. to 4.30 p.m.
Old Institute, Newstead Colliery ..	C.C.	Tuesdays	2 p.m. to 4.30 p.m.
Church Hall, Ravenshead ..	C.C.	Alternate Thursdays	2 p.m. to 4.30 p.m.
Church Hall, Nuthall ..	C.C.	Wednesdays	9.30 a.m. to 12 noon
The Institute, Papplewick ..	C.C.	Alternate Wednesdays	2 p.m. to 4.30 p.m.
Portland Row, Selston ..	C.C.	Thursdays	2 p.m. to 4.30 p.m.
Parish Hall, Trowell ..	C.C.	Thursdays	2 p.m. to 4.30 p.m.
Church Hall, Jacksdale ..	C.C.	Tuesdays	2 p.m. to 4.30 p.m.
Methodist Chapel, Woodborough	C.C.	Alternate Wednesdays	2 p.m. to 4.30 p.m.
SOUTH OF TRENT			
The Almshouses, Bunny ..	C.C.	Alternate Mondays	2 p.m. to 4.30 p.m.
Church Schoolroom, East Leake	C.C.	Thursdays	2 p.m. to 4.30 p.m.
Village Hall, Gotham ..	C.C.	Alternate Tuesdays	2 p.m. to 4.30 p.m.
Surgery, Easthorpe Street, Ruddington	C.C.	Wednesdays	2 p.m. to 4.30 p.m.
Village Hall, Sutton Bonington ..	C.C.	Alternate Fridays	2 p.m. to 4.30 p.m.
Village Hall, Willoughby-on-the-Wolds	C.C.	Alternate Mondays	2 p.m. to 4.30 p.m.

NOTTINGHAMSHIRE COUNTY COUNCIL ACT, 1951

Part VII—Establishments for Massage or Special Treatment

Part VII of this Act came into force on 5th February, 1952, in the Basford Rural District and the Powers and duties applicable to this section have been delegated to the Rural District Council of Basford.

At the end of the year, there was one licensed establishment in the District for massage or special treatment, at 197 Nottingham Road, Nuthall.

Ante-Natal Sessions in the Basford Rural District

Times of Sessions—Morning 9.30-12 noon; Afternoon 2-4.30 p.m.

<i>Clinic</i>	<i>Address</i>	<i>Sessions</i>	<i>Day and Time</i>
*Bestwood Park	Sports Pavilion ..	Every 6 weeks	Monday p.m.
*Brinsley	Parish Hall ..	Fortnightly	Wednesday p.m.
*Calverton	New Town Centre ..	Weekly	Tuesday p.m.
East Leake	Church Schoolroom ..	Fortnightly	Wednesday a.m.
*Gotham	Village Hall ..	Every 6 weeks	Tuesday p.m.
Kimberley	Methodist Chapel, Nottingham Road	Weekly	Thursday a.m.
*Lambley	Parish Hall ..	Monthly	Thursday p.m.
†Newstead	Old Institute, Old Village ..	Fortnightly	Monday a.m.
*Nuthall	Church Hall ..	Fortnightly	Wednesday a.m.
*Papplewick	Papplewick and Linby Institute ..	Monthly	Wednesday p.m.
*Ruddington	Surgery, Easthorpe Street ..	2nd & 4th Wed. in Month	a.m.
Selston	Portland Row ..	Fortnightly	Wednesday p.m.
*Sutton Bonington	Village Hall ..	Fortnightly	Friday p.m.
*Trowell	Village Hall ..	Fortnightly	Thursday p.m.
*Willoughby-on-the-Wolds	Village Hall ..	Monthly	Monday p.m.
*Woodborough	Methodist Chapel ..	Every 6 weeks	Wednesday p.m.

*Facilities available for Ante and Post-Natal work to be undertaken at the County Health Clinic attended by a Medical Officer.

†Newstead, 9.30 to 10.30 a.m.

<i>School Clinics in the Area</i>		
<i>Clinic</i>	<i>Address</i>	<i>Day and Time</i>
Calverton	New Town Centre ..	Wednesday 9.30-12.0
Kimberley	Parish Hall ..	Tuesday 9.30-12.0
A Doctor is in attendance at each session.		2.0 - 4.0

HEALTH EDUCATION

During the period under review, the following Health Education meetings were held in the Basford Rural District:—

County Health Clinics

Eastwood	}	17 meetings
Kimberley		
Calverton		
Selston		
Trowell		

Subject included—

Relaxation	Breast Feeding
Physiology of Sex and Reproduction	Diet
Care of the Feet	Food and Drink infection
Home Accidents	Cervical Cytology
Immunisation and Vaccination	Stresses and Strains
Bottle Care and Sterilization	

Schools

Kimberley County Secondary School	East Leake County Secondary School
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Meetings For Other Adult Groups

Kimberley Miners' Welfare Ladies	Brinsley Young Wives Club
Bestwood Young Wives Club	Underwood Young Wives Club
Newthorpe Young Wives Club	Annesley Young Wives Club
Greasley Parent-Teacher Association	East Leake Young Wives Club
Ruddington Young Wives Club	Eastwood Ladies Circle
Ruddington Women's Institute	Annesley Parent-Teacher Association
Ruddington Parent-Teacher Association	Awsworth Parent-Teacher Association
Barton Women's Institute	Bunny Women's Institute
Calverton Women's Institute	Lambley Women's Institute
Annesley Women's Institute	Eastwood Social Club

Subject included—

Maternity and Child Welfare	Food and Drink Infections
Common Cold and Influenza	The Health Visitor
Promotion of Personal Health	Relaxation
Accidents in the Home	Diet
Mouth to Mouth Resuscitation	Cytology
Dental Health	Feet
Responsibility for Health	Teeth

Film or Film-strips were used at most of the meetings, and included:—

To Janet A Son	Smoking and You
Playing With Fire	True Account
Pulse of Life	Breast Feeding
Body Defences Against Disease	Accidents Don't Happen
Immunisation	Boy to Man
Nothing To Eat But Food	Girl to Woman
Teenagers' Feet	‡ Million Teenagers (V.D.)
Teeth	Brother For Susan
Care of the Feet	Eyes
A Sense of Belonging	What to Eat
Another Case of Poisoning	Phenylketonuria

Child Welfare Sessions in the Basford Rural District

Times of Sessions—Morning 9.30-12 noon; Afternoon 2-4.30 p.m.

<i>Clinic</i>	<i>Address</i>	<i>Session</i>	<i>Day and Time</i>	<i>Medical Officer in attendance</i>
Awsworth ..	Methodist Church School	Fortnightly	Wednesday	Every 6 Weeks
Bestwood Park ..	Sports Pavilion ..	Fortnightly	Monday	Every 6 Weeks
Brinsley ..	Parish Hall ..	Weekly	Wednesday	Alternate Sessions
Bunny ..	The Almshouses	Fortnightly	Tuesday	No Medical Officer
Burton Joyce ..	The Library	Weekly	Tuesday	Monthly
Calverton ..	New Town Centre	Weekly	Tuesday	Every Session
East Leake ..	Church Schoolroom	Weekly	Thursday	No Medical Officer
Gotham ..	Village Hall ..	Fortnightly	Thursday	Alternate Sessions
Jacksdale ..	Church Hall ..	Weekly	Tuesday	Every 6 Weeks
Kimberley ..	Methodist Chapel, Nottm. Rd.	Weekly	Tuesday	Every 4 Weeks
Lambley ..	Parish Hall ..	Fortnightly	Monday	Every Session
Newstead ..	Old Institute, Old Village	Weekly	Thursday	Monthly
Nuthall ..	Church Hall ..	Weekly	Tuesday	Every 4 Weeks
Papplewick ..	Papplewick and Linby Institute	Fortnightly	Wednesday	Monthly
Ruddington ..	Surgery, Easthorpe Street	Weekly	Wednesday	Monthly
Selston ..	Portland Row	Weekly	Wednesday	2nd and 4th Wed. of the Month
Sutton Bonington ..	Village Hall ..	Fortnightly	Thursday	Alternate Sessions
Trowell ..	Village Hall ..	Weekly	Friday	Every Session
Willoughby-on-the-Wolds ..	Village Hall ..	Fortnightly	Thursday	Alternate Sessions
Woodborough ..	Methodist Chapel	Fortnightly	Monday	Monthly
			Wednesday	Every 6 Weeks

NATIONAL ASSISTANCE ACT, 1948

Welfare Districts covering the area of the Basford Rural District

District Welfare Officer

VACANT (July, 1967)

All Parishes North of the River Trent.

Office Address: Halifax House, Station Road, Hucknall (Telephone No. Hucknall 2093).

MISS J. M. WORDSDELL

All Parishes South of the River Trent.

Office Address: 9 Musters Road, West Bridgford, Nottingham. (Telephone No. Nottingham 82131).

Homes for the Aged

The National Assistance Act, 1948, places a duty and responsibility on County and County Borough Councils to provide residential accommodation for persons who, by reason of old age, infirmity or other circumstances are in need of care and attention which is not otherwise available to them.

For this purpose the Nottinghamshire County Council maintains 22 Homes, all of which are fully occupied. Details of the accommodation are as follows:—

The Old Hall, Balderton; 8 men and 10 women.
 The Hassocks, Beeston, 10 men and 28 women.
 Moorlands, Bingham; 50 men and women.
 Clayworth Hall, near Retford; 13 men and 7 women.
 Fairfield, Edwalton; 50 men and women.
 Gedling Manor, Carlton; 9 men and 24 women.
 Kirklands, Kirkby-in-Ashfield; 10 men and 28 women.
 Beech Hill, Mansfield; 50 men and women.
 Bridgeway, Mansfield; 50 men and women.
 Daleside, Mansfield Woodhouse; 50 men and women.
 Hillcrest, Retford; 62 men and 56 women.
 Mount Vernon, Retford; 21 women.
 Oaklands, Retford; 6 men and 13 women.
 South Manor, Ruddington; 11 men and 25 women.
 Greet House, Southwell; 82 women.
 The Old Vicarage, Southwell; 8 men and 11 women.
 South Muskham Prebend, Southwell; 8 men and 22 women.
 Gatelea, Worksop; 50 men and women.
 Parkside, Worksop; 27 men and women.
 Ashcroft, Sutton-in-Ashfield; 50 men and women.
 Springfield, Hucknall; 50 men and women.
 The Rushes, Stapleford; 50 men and women.

The homes are provided for elderly persons of both sexes, including married couples who, on account of advancing years or infirmity, are no longer able to look after themselves in their own homes and have no one able and willing to look after and care for them. They are not intended for sick persons who need constant medical attention or nursing care, but residents suffering from minor ailments are looked after as in ordinary households.

A maximum charge of £9 0s. 3d. per week is made at present, but residents who cannot afford to pay this amount are required to pay only what they can afford. For example, a resident whose only income is a retirement pension, an old age pension, or a National Assistance Board allowance, keeps 18s. 0d. per week for personal spending.

Short Stay Accommodation

Limited facilities are available for the accommodation for short periods of aged people normally receiving care and attention from relatives to enable such relatives to have a holiday or otherwise to have a short period of relief from their responsibilities.

Welfare Services for the Handicapped

The County Council's Welfare Committee provides a casework service for persons with a permanent and substantial physical disability under the guidance of professionally qualified caseworkers. It offers them a wide range of services to meet the needs arising from physical disability—occupation in the form of outwork or handicrafts, structural adaptations in the home, a variety of aids and equipment for use at home, including patient lifters for the paralysed, ejector chairs for the arthritic and talking books for the blind. Provision is made for holiday grants to registered disabled persons and short-stay accommodation is arranged, when vacancies can be obtained, for those who need care and attention.

Sheltered employment is provided by agreement with the Ministry of Labour and the voluntary bodies concerned at the Portland Training College and the Royal Midlands Institute for the Blind.

Qualified Welfare Officers for the deaf are available to help the deaf/dumb and the very severely hard of hearing throughout the county. They act as interpreters whenever such assistance is required—at medical examinations for example, at marriages, baptisms, court hearings and interviews with the Police or other officials and promote the provision of clubs and other social, educational and sporting activities for the deaf.

Many National and Local voluntary organisations, including the British Red Cross Society, The Royal Midland Institution for the Blind and the Nottingham Institute for the Deaf co-operate with the Department in providing clubs, classes and social activities for handicapped persons generally or according to the kind of disability they have and the need for voluntary services is referred by the County Welfare Officer to the appropriate organisation.

Handicapped persons are advised to apply to any of the Social Welfare Officers or to the County Welfare Officer at County Hall, West Bridgford, Nottingham.

Burial or Cremation of the Dead (*Section 50*)

The Council made arrangements for the burial of three persons during the year under this section of the Act.

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

The Council has authorised the Medical Officer of Health to make application under this Act to a Court of Summary Jurisdiction or to a single Justice of the Peace for an order for the urgent removal of certain persons from the premises in which they are residing to a hospital or other place, instead of such applications being made by the Council.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

GENERAL

The total number of Infectious and Notifiable Diseases notified during the year was 908 as compared with 1,154, 528, 900, 462, 1,126 and 606 in the six years immediately preceding.

These cases are classified according to age groups in Table No. 3 on page 48.

The number of notifications of each disease was as follows:—

Scarlet Fever	..	..	..	..	18
Whooping Cough	..	..	..	..	30
Measles	..	..	..	..	839
Pneumonia	..	..	..	..	1
Dysentery	..	..	..	..	2
Erysipelas	..	..	..	..	2
Food Poisoning	..	..	..	..	3
Ophthalmia Neonatorum	..	..	..	..	—
Tuberculosis (New Cases)	..	..	..	..	13
Meningococcal Infection	..	..	..	..	—
Puerperal Pyrexia	..	..	..	..	—

Visits were made following cases of infectious disease, specimens submitted for examination and houses were disinfected as necessary. In co-operation with the school medical service of the Nottinghamshire County Council, contacts of school age were excluded where appropriate.

DYSENTERY

There were 2 notifications. Generally the disease is not severe in type; it is usually self-limiting within 3—5 days. It is spread most readily within the child population by direct contact.

MEASLES

During the year 839 cases of this disease were notified as compared with a total of 471 cases for the preceding year. No deaths due to this cause were notified.

PNEUMONIA

1 case was notified as compared with 6, 10, 2, 4 and 2 in the preceding five years. 30 deaths were due to this cause, the corresponding figures for previous years being 22, 23, 25, 29 and 43.

POLIOMYELITIS (INFANTILE PARALYSIS)

No case of polio was reported during the year. Vaccination is now available to everyone up to the age of 40 years.

Oral vaccine became available during the early part of 1963 and, with few exceptions, is now in general use. Supplies of vaccine are plentiful and are obtained on requisition from Nottinghamshire County Council Health Department.

During 1966, 1,154 persons received a primary course and 989 received a booster dose as shown by the table on page 24.

PUERPERAL PYREXIA

In 1967 no cases of this disease were notified.

SCARLET FEVER

18 cases were notified as compared with 14, 25, 36, 87 and 22 in the five years immediately preceding. The disease was mild in type.

SMALLPOX

For the thirty-seventh year in succession no case of smallpox occurred in the District.

The following table shows the comparable figures and age groups concerned:—

<i>Age</i>	1966			1967		
	<i>Primary Treatment</i>	<i>Re Vacc.</i>	<i>Total</i>	<i>Primary Treatment</i>	<i>Re- Vacc.</i>	<i>Total</i>
Under 1	.. 31	—	31	16	3	19
1 ..	.. 520	—	520	480	40	520
2—4 ..	.. 88	—	88	143	6	149
5—15 ..	.. 34	30	64	38	40	78
15+ ..	.. —	—	—	5	8	13
	673	30	703	682	97	779

Included in the above figures are 388 persons who were vaccinated or re-vaccinated by private practitioners during 1967.

TUBERCULOSIS

13 new cases of this disease were added to the District Register during the year, as compared with 35, 17, 18, 16 and 13 during the preceding five years.

There were 192 names of persons residing in the District on the Register of Cases on 31st December, 1966, as follows:—

Pulmonary Cases

83 males

75 females

Non-Pulmonary Cases

13 males

21 females

Distribution of cases by age and parish is shown in the following table:—

	TOTAL	— 1899		1900—1920		1921—1940		1941—1960		1961—1967	
		M	F	M	F	M	F	M	F	M	F
Annesley	2	—	—	1	—	—	1	—	—	—	—
Awsworth	4	—	—	1	—	2	—	—	1	—	—
Barton	1	—	—	—	—	1	—	—	—	—	—
Bestwood Park	3	—	—	1	—	—	1	—	1	—	—
Bradmore	2	—	—	1	—	—	1	—	—	—	—
Brinsley	8	1	1	2	—	1	2	—	1	—	—
Bunny	3	—	—	2	—	1	—	—	—	—	—
Burton Joyce	9	—	—	1	3	3	2	—	—	—	—
Calverton	17	—	—	1	2	3	8	2	—	—	1
Cossall	1	—	—	1	—	—	—	—	—	—	—
Costock	1	—	—	—	—	—	—	—	1	—	—
East Leake	15	—	1	2	1	6	3	—	2	—	—
Felley	—	—	—	—	—	—	—	—	—	—	—
Gotham	4	—	—	2	—	1	1	—	—	—	—
Greasley	13	—	—	2	1	1	8	—	1	—	—
Kimberley	12	—	—	1	2	3	4	—	1	1	—
Kingston-upon-Soar	—	—	—	—	—	—	—	—	—	—	—
Lambley	2	—	—	1	—	—	—	—	1	—	—
Linby	—	—	—	—	—	—	—	—	—	—	—
Newstead	8	—	—	—	2	3	1	1	1	—	—
Normanton-upon-Soar	2	—	—	—	1	—	1	—	—	—	—
Nuthall	17	—	—	1	1	2	5	5	3	—	—
Papplewick	—	—	—	—	—	—	—	—	—	—	—
Ratcliffe-upon-Soar	—	—	—	—	—	—	—	—	—	—	—
Rempstone	—	—	—	—	—	—	—	—	—	—	—
Ruddington	24	1	—	2	1	10	6	3	1	—	—
Selston	25	2	—	4	2	4	4	3	4	1	1
Stanford-upon-Soar	1	—	—	—	—	—	1	—	—	—	—
Stoke Bardolph	—	—	—	—	—	—	—	—	—	—	—
Strelley	—	—	—	—	—	—	—	—	—	—	—
Sutton Bonington	5	1	—	—	1	2	1	—	—	—	—
Thorpe-in-the-Glebe	—	—	—	—	—	—	—	—	—	—	—
Thrumpton	1	—	—	—	1	—	—	—	—	—	—
Trowell	5	—	—	—	—	2	2	1	—	—	—
West Leake	—	—	—	—	—	—	—	—	—	—	—
Willoughby-on-the-Wolds	—	—	—	—	—	—	—	—	—	—	—
Woodborough	5	—	—	2	—	1	1	—	1	—	—
Wysall	2	—	—	—	1	—	1	—	—	—	—
	192	5	2	28	19	46	54	15	19	2	2

WHOOPIING COUGH

30 cases of whooping cough were notified during the year as compared with 3, 31, 11, 5 and 45 in the preceding five years.

DIPHTHERIA

No case of Diphtheria was notified in 1967.

Immunisation against Diphtheria, Whooping Cough and Tetanus is shown in the following table:—

Year of Birth			1967		1966		1965		1964		1960/63		Other under 16		Total	
			HD	PP	HD	PP	HD	PP	HD	PP	HD	PP	HD	PP	HD	PP
Quadruple	Primary	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Booster	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Triple	Primary	..	213	144	225	116	129	72	17	17	35	54	1	8	620	411
	Booster	..	18	67	165	128	313	119	64	51	61	149	2	7	623	471
Diphtheria Pertussis	Primary	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Booster	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria Tetanus	Primary	..	4	—	3	—	3	4	—	1	156	3	7	2	171	10
	Booster	..	—	—	5	—	1	1	4	—	420	9	10	4	442	14
Diphtheria	Primary	..	—	—	—	—	—	—	—	—	—	1	1	—	1	—
	Booster	..	—	—	—	—	—	—	—	—	3	—	—	—	3	1
Pertussis	Primary	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Booster	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tetanus	Primary	..	—	1	—	—	—	—	—	—	12	5	3	6	15	12
	Booster	..	—	—	—	—	—	—	1	—	11	5	18	18	29	24
Salk	Primary	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Booster	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sabin	Primary	..	156	123	470	196	24	87	9	19	48	14	4	4	711	443
	Booster	..	—	—	—	41	6	79	3	28	639	172	11	10	659	330
Total Diphtheria	Primary	..	217	144	228	116	130	76	17	18	191	57	9	10	792	421
	Booster	..	18	17	170	128	316	120	68	51	484	159	12	11	1,068	486
Total Pertussis	Primary	..	213	144	225	116	129	72	17	17	35	54	1	8	620	411
	Booster	..	18	17	165	128	313	119	64	51	61	149	2	7	623	471
Total Tetanus	Primary	..	217	145	228	116	130	76	17	18	203	62	11	16	806	433
	Booster	..	18	17	170	128	316	120	68	52	492	163	30	29	1,094	509
Total Polio	Primary	..	156	123	470	196	24	87	9	19	48	14	4	4	711	443
	Booster	..	—	—	—	41	6	79	3	28	639	172	11	10	659	330

SANITARY CIRCUMSTANCES OF THE AREA

A—PUBLIC CLEANSING

ARRANGEMENTS FOR STORAGE OF HOUSEHOLD REFUSE

No. of houses provided with movable receptacles (dustbins)	23,500(est.)
No. of houses provided with movable receptacles (wet pails)	523
No. of houses provided with fixed receptacles (dry ashpits and privy middens)	23

DUSTBINS

The Council sells dustbins to private householders and by the end of the year, 328 bins had been sold.

12 Statutory Notices under the Public Health Act, 1936, Section 75, were served on owners to provide dustbins and all were complied with during the year.

REFUSE COLLECTION

This work is carried out by the Council's staff in all parishes in the District. The latest additions to the Council's fleet are fitted with special cabs for the loaders, mechanical and gravity packing for long hauls, and diesel engined for economy. These vehicles are provided with screens and are loaded at the rear to ensure practically dustless filling.

The Council has Depots at Underwood, Kimberley and Ruddington.

REFUSE DISPOSAL

During the year, refuse was disposed of by controlled tipping on the undermentioned tips:—

Adjoining sewage works, Cossall.
Rempstone Road, East Leake.
Main Road, Jacksdale.
Cordy Lane, Underwood.
Railway Cutting, Watnall.
Moor Road, Bestwood.

The Council has three tractors which are used solely on the tips for levelling and soiling over.

It is becoming increasingly difficult to obtain new tipping sites.

SALVAGE

The following materials were salvaged and sold to merchants in 1967:—

<i>Materials</i>	<i>tons</i>	<i>cwts.</i>	<i>qrs.</i>	<i>lbs.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>
Mixed Waste Paper ..	27	4	1	0	154	1	2
Rags	0	4	3	0	3	4	1
Scrap Metal and Tyres..	10	8	2	1	101	2	4
<hr/>							
1967 ..	—	—	—	—	258	7	7
1966 ..	41	0	1	20	162	12	3
1965 ..	19	15	1	0	162	3	2
1964 ..	37	9	1	3	253	14	6
1963 ..	35	9	0	1	239	2	7

B—SEWERAGE AND SEWAGE DISPOSAL

Modernisation of Burton Joyce Pumping Station—This Contract is complete and the Station is now dealing with sewage flow from Lowdham area.

WOODBOROUGH DRAINAGE SCHEME—Connections of properties to the new sewerage scheme are continuing.

JOINT DRAINAGE SCHEME—SOUTHWELL R.D.C. and BASFORD R.D.C.—Incorporating the eastern portion of Newstead Parish; work on the contract has commenced and the laying of the main sewers in Ravenshead Area is now proceeding.

EAST LEAKE AREA DRAINAGE SCHEME—Approval was only received from the Ministry to the Extension of the East Leake Sewage Disposal Works, Installation of larger pumping units at Gotham Lane, together with the new Pumping Main. Work on this contract has commenced, the new pumping main has been completed and it is anticipated the contract will be completed in mid-1968. Approval from the Ministry is still awaited for the sewerage of the Parishes of Rempstone, West Leake, Willoughby-on-the-Wolds, Wysall and the remaining areas of Sutton Bonington.

JOINT SCHEME OF SEWERAGE—EASTWOOD U.D.C. AND BASFORD R.D.C.—Incorporating the Parishes of Awsworth, Brinsley, Greasley, Kimberley and Selston, together with the Eastwood Urban District has received approval. Work has commenced on this contract for the new Sewage Disposal Works at Newthorpe, and on the laying of sewers and pumping mains.

GOTHAM—The Contract for the new Pumping Chamber and Storm Tanks, with alterations to the existing Sewage Works at Gotham has been completed.

CALVERTON—Work on the contract for the extension to the Calverton Sewage Disposal Works, involving new tanks, filter beds etc., has been completed, and is now ready to receive sewage from Oxton.

PUBLIC CONVENIENCES—Were provided in the Parishes of Burton Joyce and East Leake.

CESSPOOLS

The Council will remove two loads of 750 gallons each free of charge per year from private cesspools in the District, and subsequent loads on request at the rate of £1 0s. 0d. per load or part load. Three cesspool-emptying vehicles of maximum capacity of 750 gallons each are used on this service.

There are approximately 2,000 private houses and 154 council houses in the district with cesspool drainage and 130 council houses drained to small sewage works and emptied by the Council's vehicles.

The following are details of the cesspool-emptying scheme for the year 1967:—

	<i>No. Serviced</i>	<i>No. of Free Loads Removed</i>	<i>No. of Chargeable Loads Removed</i>	<i>Totals</i>
Council Houses ..	155	100	218	473
Private Houses, etc.	2,184	2,473	909	5,566
Sewers, manholes, etc.	—	—	112	112
Totals ..	<u>2,339</u>	<u>2,573</u>	<u>1,239</u>	<u>6,151</u>

CLOSET CONVERSIONS—Public Health Act, 1936, Section 47

The Council has resolved to provide an incentive to those owners who had not yet made conversions, by offering to pay one half of the expenses reasonably incurred, subject to the submission of an estimate, and the final account for inspection.

As a result of this resolution, grants totalling £640 0s. 0d. were given in connection with 10 conversions in 1967.

RIVERS (PREVENTION OF POLLUTION) ACTS, 1951-61

Basford Rural District Council's Sewage Works

Listed below is the classification of samples obtained from your Authority's works during the calendar year 1967. To be classified as satisfactory the samples are required to fully comply with the standards recommended by the Royal Commission, namely to have a Permanganate Value, a Biochemical Oxygen Demand and Suspended Solids content not exceeding 20, 20 and 30 parts per million, respectively.

<i>Name of Works</i>				<i>No. of Samples</i>	<i>Satisfactory</i>	<i>Unsatisfactory</i>
Annesley	..	..	..	2	1	1
Awsworth	..	..	..	3	3	—
Brinsley	..	..	..	5	—	5
Calverton	..	..	..	4	—	4
East Leake		..	..	7	—	7
Gotham	..	..	..	4	1	3
Kimberley	..	..	..	6	3	3
Lambley	..	Now connected to Nottingham Corporation System				
Newstead	..	..	..	3	1	2
Newthorpe (Old)	..	..		13	—	13
Newthorpe Old (Grass Plot)				6	2	4
Newthorpe (New)		..		13	—	13
Ruddington		..	..	6	2	4
Selston Bagthorpe		..		4	—	4
Selston Beaufit Lane		..		2	—	2
Selston Jubilee	..	..		1	1	—
Selston Wintercloses		..		5	1	4
Sutton Bonington	..	..		7	2	5
Watnall	..	..	..	—	—	—
Totals				91	17	74

RODENT STATISTICS

Prevention of Damage by Pests Act, 1949

	TYPES OF PROPERTY				
	<i>Local Authority</i>	<i>Dwelling Houses including Council Houses</i>	<i>Other Business Premises</i>	<i>Non Agri- cultural Total</i>	<i>Agri- cultural</i>
No. of Properties in District	38	23,392	1,250	24,680	690
Properties inspected as a result of notification ..	27	305	38	370	14
Number of such properties infested by:—					
COMMON RAT Major	1	—	3	4	—
Minor	34	242	30	306	12
HOUSE MOUSE Major	—	1	—	1	—
Minor	10	23	5	38	—
Properties inspected in the course of survey under the Act	38	—	—	38	—
Number of such properties found to be infested by:—					
COMMON RAT Major	—	—	—	—	—
Minor	66	139	6	211	11
HOUSE MOUSE Major	—	—	—	—	—
Minor	—	11	7	18	1
Number of infested properties treated by Local Authority	70	238	26	334	—
Poison Baits laid	2,709	3,868	1,626	8,203	748
No. Dead Rats found ..	235	155	66	456	—

25 Block Control Schemes were carried out.

No Notices were served, nor has any legal action been taken under the Act.

Animal Boarding Establishment Act 1963

12 Premises are licensed under the above Act. Regular inspections are made to ensure that the premises are kept to the standard required.

D—WATER

Mains water supply is provided for most of the Parishes of the Rural District by the City of Nottingham Water Department. The North-West Leicestershire Water Board has taken over the supply previously afforded by the Loughborough Corporation Water Department and now supplies four parishes in the southern part of the Rural District's area. Leicester Corporation supplies the Parish of Willoughby-on-the-Wolds.

Regular inspections were made of the two water supply systems in the Parish of Newstead, and of other sources of water, such as shallow wells and springs, where these are used for domestic supplies. Bacteriological examination of these sources of supply were made and appropriate action was taken when an unsatisfactory result was obtained (see Table below).

There are 12 houses in the Rural District without a piped water supply.

WATER SAMPLES TAKEN

		<i>Samples</i>	<i>Satisfactory</i>	<i>Unsatisfactory</i>
Drinking Water	..	66	51	15
Swimming Pools	..	8	6	2
Miscellaneous	..	5	1	4
		79	58	21

E—SANITARY INSPECTION OF THE AREA

The following work has been carried out during the year by the Council's Public Health Inspectors:

Statutory Notices requested under Public Health Acts 1936/61	93
Statutory Notices complied with	66
Statutory Notices requested under Housing Act, 1957 ..	20
Statutory Notices complied with	7
Preliminary Notices served	466
Preliminary Notices complied with	430
Number of Council Houses inspected	92
Number of Council Houses with defects	15
Other houses inspected for defects	2,592
Total number of inspections and re-inspections made for housing defects (excluding Council houses)	4,212
Number of complaints received and investigated	365
Personal interviews with owners and agents	762
No. of samples of water taken for analysis	79

Details of the Statutory Notices Requested are as follows:—

	<i>No. of Notices</i>
Housing Act, 1957, Section 9—In respect of general disrepair and sanitary defects	20
Public Health Act, 1936, Section 39—Requiring execution of works of drainage, etc., in existing buildings	13
Public Health Act, 1936, Section 45—Requiring defective closets to be put into repair	13
Public Health Act, 1936, Section 50—Requiring abatement of overflowing of leaking cesspools	2
Public Health Act, 1936, Section 75—Requiring the provision of a covered dustbin for house refuse	12
Public Health Act, 1936, Section 93—Requiring the abatement of a nuisance	29
Public Health Act, 1961, Section 17—Requiring blocked drains to be released	23
Public Health Act, 1961, Section 26—Notice of intention to remedy defective state of premises	1

CLEAN AIR ACT

The following observations were made on factory chimneys during the year for excessive smoke:—

<i>No. of Observations</i>	<i>Satisfactory</i>	<i>Unsatisfactory</i>
175	167	8

At the end of the Report, Table No. 5 shows the analysis of matter collected in the Deposit Gauges.

SWIMMING POOLS

In the Basford Rural District, there are two open-air swimming pools:—

**Stanford Hall Swimming Pool, Stanford-on-Soar and
Calverton Lido, Woodborough.**

Both pools are inspected and samples of water submitted for analysis. (See Table, page 30).

PUBLIC HEALTH ACT, 1936

The Council has provided a number of lifebuoys at dangerous sections of the Rivers Trent and Soar.

CARAVAN SITES & CONTROL OF DEVELOPMENT ACT, 1960

Number of sites licensed	31
Number of visits to caravans and sites	250
Number of notices served requesting removal of vans	49
Number of notices complied with	41

Alterations and improvements are being carried out at a number of sites in accordance with the Model Standards. Co-operation with the County Fire Service is made for fire precautions.

PETROLEUM

Petroleum Acts, 1928 to 1936

Number of licences issued to store Petroleum during Licence year 1967	140
Number of licences issued to store Carbide of Calcium during Licence year 1967	—
Number of licences issued to store Cellulose during Licence year 1967	3
Total Storage capacity for Petroleum Spirit and Mixtures	495,481 gallons
Total Storage capacity for Carbide of Calcium	—
Total Storage capacity for Cellulose	1,620 gallons

All new underground tanks are subjected to a pressure test of 10 lbs. per square inch before approval.

86 visits were made to existing installations and 41 to new installations during the year.

FACTORIES AND WORKPLACES

Factories Acts, 1961

Inspections have been carried out during the year at the following factories and workplaces:—

	<i>Inspections</i>	<i>Unsatisfactory Premises</i>	<i>Notices Served</i>	<i>Notices Complied With</i>
Factories with power ..	45	2	2	2
Factories without power	1	—	—	—
Other premises (in which Section 7 is enforced by Local Authorities) ..	11	—	—	—
Workplaces	—	—	—	—
Outworkers' premises	—	—	—	—

1.—Inspections made for purposes of Provisions as to Health

<i>Premises</i>	<i>Number on Register</i>	<i>Number of</i>	
		<i>Inspections</i>	<i>Written notices</i>
(i) Factories without Power in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	—	—
(ii) Factories with Power not included in (i) in which Section 7 is enforced by the Local Authority	145	45	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ..	11	2,331	—
Totals	157	2,376	—

2.—Cases in which Defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness .. (51)	1	1	—	—	—
Overcrowding (52)	—	—	—	—	—
Unreasonable temperature (53)	—	—	—	—	—
Inadequate ventilation .. (54)	—	—	—	—	—
Ineffective drainage of floors (56)	—	—	—	—	—
Sanitary Conveniences					
(a) Insufficient .. (57)	—	—	—	—	—
(b) Unsuitable or defective ..	1	1	—	—	—
(c) Not separate for sexes ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total ..	2	2	—	—	—

PERSONS EMPLOYED ON OUTWORK

<i>Nature of Work</i>	<i>Section 110</i>			<i>Section 111</i>		
	<i>No. of out-workers in August list required by Section 110(1) (c)</i>	<i>No. of cases of default in sending lists to the Council</i>	<i>No. of prosecutions for failure to supply lists</i>	<i>No. of instances of work in unwholesome premises</i>	<i>Notices served</i>	<i>Prosecutions</i>
Wearing apparel, Making, etc.	43	—	—	—	—	—
Household Linens	—	—	—	—	—	—
Lace & Nets	9	—	—	—	—	—
Hair Nets	—	—	—	—	—	—
Paper Bags	4	—	—	—	—	—
Cabinet and Furniture making	—	—	—	—	—	—
Totals	56	—	—	—	—	—

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The above Act came into force during 1964 and the following registrations were recorded in 1967.

	<i>Premises Registered During Year</i>	<i>Persons Employed Therein</i>	<i>Total Premises Registered at 31/12/67</i>	<i>Total Persons Employed</i>
Offices	2	67	47	380
Retail Shops	6	21	128	455
Wholesale shops, Warehouses	1	3	6	187
Catering establishments open to the public, Canteens	3	258	31	397
Fuel storage depots ..	—	—	4	8
	12	349	216	1,427

HOUSING

Housing Statistics for 1967

Number of houses erected during the year:—

(a) (1) By the Local Authority	..	..	..	*292
(2) By other Local Authorities	..	..	..	—
(3) By other bodies or persons	..	..	..	—
(b) Privately built	..	..	..	515
Total number of houses erected	..			<u>807</u>

* This figure includes 106 flats.

In addition 2 community centres having 58 flats were built.

Rent Act, 1957

The following were dealt with during the year:—

PART I—Applications for Certificate of Disrepair:

1. Applications for Certificates	..	..	..	..	—
2. Decisions not to issue certificates	..	..	..	..	—
3. Decisions to issue (a) in respect of all defects	..	..	..	..	—
(b) in respect of some defects	..	..	..	..	—
4. Undertakings given by Landlords	..	..	..	..	—
5. Undertakings refused by L.A.	..	..	..	..	—
6. Number of certificates issued	..	..	..	..	—

PART II—Applications for Cancellation of Certificate:

7. Landlord's application to L.A. for cancellation	..	..	..	..	—
8. Objections by tenants to cancellation	..	..	..	..	—
9. L.A. decision to cancel in spite of tenant's objection	..	..	..	..	—
10. Certificates cancelled by L.A.	..	..	..	..	—

Housing Act, 1957

Number of Standard Grants made in 1967	..	..	..	107
Number of Discretionary Grants	..	..	..	4

Houses Demolished during 1967

<i>In Clearance Areas</i>	<i>Number Demolished</i>	<i>Persons Displaced</i>	<i>Families Displaced</i>
Houses unfit for Human habitation ..	54	149	30
Houses included by reason of bad arrangement	—	—	—
Houses on land acquired under Sec. 43(2) Housing Act, 1957	—	—	—
<i>Not in Clearance Areas</i>			
From houses to be demolished as a result of formal or informal procedure under Section 16 or 17 (1) Housing Act, 1957	10	117	23
Local Authority owned houses certified unfit by Medical Officer of Health ..	—	—	—
Houses unfit for Human habitation where action has been taken under local acts ..	—	—	—
Houses included in unfitness orders made under para. 2 2nd schedule Town and Country Planning Act, 1959	—	—	—
Number of Dwellings included above which were previously reported closed	—	—	—

Unfit Houses closed during 1967

	<i>Number Closed</i>	<i>Persons Displaced</i>	<i>Families Displaced</i>
Under Sec. 16 (4), 17 (1) and 35 (1) Housing Act, 1957 and Sec. 26 Housing Act, 1961	3	2	2
Under Sec. 17 (3) and Sec. 26 Housing Act, 1957	—	—	—
Parts of buildings closed under Sec. 18, Housing Act, 1957	1	10	5

Unfit Houses made fit and Houses in which Defects were remedied

After informal action by L.A.:—

	By owner	281
After formal notice under Public Health Acts:—	.. ..	14

After formal notice under Sec. 9 and 16, Housing Act, 1957:—

By owner ..	6
By L.A. ..	5

After determination of a closing order	1
--	---

Houses in which defects were remedied other than unfit houses made fit	—
--	---

Unfit houses in temporary use	4
---------------------------------------	---

All cases of alleged overcrowding, brought to the notice of the Department, are investigated and where overcrowding of a house is confirmed, a report of the circumstances is sent to the Council's Housing Officer. Many cases investigated are not overcrowded as defined in Part IV of the Housing Act, 1957, although they are "socially overcrowded".

Disinfestation of Verminous Premises

The control and eradication of vermin and other pests is actively undertaken in this District.

The following are particulars of the number of houses disinfested during 1967:—

	<i>No. of Houses disinfested for:</i>		<i>No. of Visits</i>
	<i>Bugs</i>	<i>Other Pests</i>	
Private Houses ..	1	110	121
Council Houses ..	3	106	122
Business Premises	—	6	8
Totals	4	222	251

INSPECTION AND SUPERVISION OF MEAT AND FOOD

FOOD PREMISES

The following inspections have been made of food premises during the year:—

	<i>No. of inspections</i>	<i>Unsatis- factory</i>	<i>Notices served</i>
Bakehouses	25	—	—
Butchers' shops, vans, etc. .. .	282	2	2
Cafes and catering establishments .. .	112	—	—
Fishmongers	81	—	—
Greengrocers	94	—	—
Grocers' shops and vans .. .	67	—	—
Ice Cream premises and vans .. .	126	—	—
Slaughterhouses	2,331	1	1
Licensed Clubs and other Food Premises .. .	89	—	—
Knackers' Yards	1	—	—
Food Vans.. .. .	166	2	2
Other Food Premises	223	—	—

Ice Cream (Heat Treatment, etc.) Regulations, 1959

<i>No. of Samples taken</i>	<i>Provisional Grade</i>			
	<i>I.</i>	<i>II.</i>	<i>III.</i>	<i>IV.</i>
76	74	1	1	—

The recommended standard is that, over a six-monthly period, 50 per cent. of a vendor's samples should fall into Grade I, 80 per cent. into Grades I or II, not more than 20 per cent. into Grade III and none into Grade IV.

In addition, 35 samples of lollipops were taken, of which 9 were reported as being unsatisfactory. Subsequent re-sampling showed satisfactory results.

FOOD AND DRUGS ACT, 1955 (Section 16)

The number of premises registered under the above Act for the manufacture and/or sale of foodstuffs as is follows:—

Preparation and sale of fried fish and chips	24
Manufacture of Heat-treated Ice Cream	—
Manufacture of complete Cold-Mix Ice Cream	2
Sale of Ice Cream	290
Manufacture of Sausages, or potted, pressed, pickled or preserved food	9

GAME ACT, 1831, AND GAME LICENCES ACT, 1860

One licence to deal in Game was issued to a person residing in the District, during the year.

MEAT AND FOOD INSPECTION

Condemned Foodstuffs (Other than Fresh Meat)

During 1967 various foodstuffs were condemned and surrendered as being unfit for human consumption.

SLAUGHTERING AND MEAT INSPECTION

During 1967 the Council's Health Inspectors maintained a 100 per cent. meat inspection service. This has involved visiting the slaughterhouses in the early mornings and in the evenings outside normal office hours and also on Saturdays and Sundays.

The Meat Inspection Regulations 1963 require that all carcasses be inspected and stamped. An inspection fee is payable to the Council and £1,139 3s. 3d. compared with £1,133 14s. 0d. for 1966 was received for the year ending 31st December, 1967.

Weight of Meat Condemned

	<i>Cattle</i>	<i>Cows</i>	<i>Sheep</i>	<i>Calves</i>	<i>Pigs</i>	<i>Total</i>
Liver .. in lbs.	7,705	190	135	—	248	8,278
Lungs .. „	1,422	11	22	—	166	1,621
Head .. „	530	—	—	—	1,235	1,765
Heart .. „	107	—	3½	—	6	116½
Kidneys .. „	146½	—	—	—	3½	150
Tongue .. „	6	—	—	—	—	6
Skirt/pluck .. „	3	—	53	—	208	264
Carcase and Offal .. „	—	—	530	—	571	1,101
Other .. „	248	71	20	—	258	597
TOTAL .. „	10,167½	272	763½	—	2,695½	13,898½

Carcases and Offal Inspected and Condemned in whole or in part

	<i>Cattle excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed (if known)	4,317	376	27	13,241	5,900	—
Number inspected ..	4,317	376	27	13,241	5,900	—
<i>All diseases except Tuberculosis and Cysticerci.</i> Whole carcases condemned	—	—	—	12	6	—
Carcases of which some part or organ was condemned	953	26	—	115	236	—
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci ..	22.1%	6.9%	—	0.96%	4.1%	—
<i>Tuberculosis only</i> Whole carcases condemned	—	—	—	—	—	—
Carcases of which some part or organ was condemned	2	—	—	—	103	—
Percentage of the number inspected affected with tuberculosis	0.05%	—	—	—	1.74%	—
<i>Cysticercosis</i> Carcases of which some part or organ was condemned	20	—	—	—	—	—
Carcases submitted to treatment by refrigera- tion	1	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

There is one licensed Knacker's Yard in the District which is kept in a satisfactory condition.

The inspectors paid 2,331 visits to slaughterhouses and 282 to butchers' vans, etc. Notices were served to remedy unsatisfactory conditions, and a number of verbal warnings were given.

Slaughter of Animals Acts, 1933-1954

54 persons were licensed as slaughtermen under the provisions of the above Acts.

Food Hygiene (General) Regulations, 1960

Routine inspections were carried out by the Inspectors of food premises in the District to ensure that the highest standards of cleanliness were maintained.

A number of verbal warnings to staff were also given regarding unhygienic practices in food handling.

Notices were served on the owners of food premises to remedy unsatisfactory conditions.

The Milk (Special Designation) (Pasteurised and Sterilised) Regulations

	<i>Pasteurised</i>	<i>Sterilised</i>	<i>Untreated</i>
Samples obtained and submitted to prescribed tests	78	14	9
Bacteriological examination of Milk Bottles—Examined	—		

FOOD ANALYSIS

Particulars are given below of 279 samples obtained by Officers of the Weights and Measures and Food and Drugs Department of the Nottinghamshire County Council and examined and/or analysed under the Food and Drugs Act, 1955, in the Rural District of Basford during the year ended 31st December, 1967.

<i>Article</i>	<i>Obtained</i>	<i>Genuine</i>	<i>Sub-Standard</i>	<i>Article</i>	<i>Obtained</i>	<i>Genuine</i>	<i>Sub-Standard</i>
American Lard ..	1	1	—	Lard	2	2	—
Antiseptic Cream ..	1	1	—	Lemon Curd ..	2	2	—
Antiseptic Gargle and Mouthwash ..	1	1	—	Lettuce	1	1	—
Apple drink—non-alcoholic ..	1	1	—	Lime and Lemon Crush	1	1	—
Apples	1	1	—	Limeade	3	3	—
Apricot Jam ..	1	—	1	Liquid Paraffin ..	2	2	—
Apricots in heavy Syrup	2	2	—	Liver	2	2	—
Aspirin Tablets ..	1	1	—	Margarine	1	1	—
Blackcurrant Jelly ..	1	1	—	Meat Paste ..	1	1	—
Blackcurrant Tart ..	1	1	—	Menthol and Eucalyptus Oil			
Blackcurrant and Lemon Drink ..	1	1	—	Sweets	1	1	—
Baby Food ..	1	1	—	Milk	142	138	4
Beans in Tomato Sauce	1	1	—	Milk, Condensed ..	3	3	—
Beer	3	3	—	Milk, Dried ..	2	2	—
Biscuits	2	2	—	Mince Pies ..	1	1	—
Brawn	1	1	—	Minced Beef ..	1	1	—
Butter	2	2	—	Mixed Grill ..	1	1	—
Calomine Lotion ..	1	1	—	Mixed Dried Fruit ..	1	1	—
Cake	1	1	—	Mixed Cut Peel ..	2	2	—
Celery Soup ..	1	1	—	Nerve Tonic ..	1	1	—
Cheese	1	1	—	Nougat	1	1	—
Cheese, Soft ..	1	1	—	Pickle	1	1	—
Cheese, Dinner ..	1	1	—	Pickled Onions ..	1	1	—
Cheese Spread with Shrimps ..	1	1	—	Pie Filling ..	3	3	—
Chewy Nuts ..	1	1	—	Potatoes, Canned ..	2	2	—
Coffee	1	1	—	Potatoes, Dehydrated	1	1	—
Cornish Pasties ..	2	2	—	Raspberry Crystals	1	1	—
Cough Pastilles ..	1	1	—	Rice	1	1	—
Creamed Semolina Milk Pudding ..	2	2	—	Rum	1	1	—
Cream of Chicken Soup	1	1	—	Sage and Onion Stuffing ..	1	1	—
Custard Powder ..	1	1	—	Salmon	1	1	—
Custard—Ready to Serve	1	1	—	Sauce	1	1	—
Dr. Priestleys Compound ..	1	1	—	Sausage Rolls ..	1	1	—
Eccles Cake ..	1	1	—	Sausages, Beef ..	1	1	—
Electric Powders ..	1	1	—	Sausages, Pork ..	6	6	—
Fish Cakes ..	1	1	—	Shandy	2	2	—
Friars Balsam ..	1	1	—	Semolina	1	1	—
Fruit Yoghurt ..	1	1	—	Steak and Kidney Pies	8	8	—
Gin	6	6	—	Stewed Steak in Gravy	1	1	—
Ginger Wine ..	1	1	—	Sweets	4	4	—
Glycerine Lemon and Honey ..	1	1	—	Tomatoes	2	2	—
Honey Fruit Cake ..	1	1	—	Treacle Tart ..	1	1	—
Ice Cream	3	3	—	Tripe	1	1	—
Jam	2	2	—	Vegetable Soup—Slimmers	1	—	1
				Whisky	6	6	—
					279	273	6

Food Analysis (continued)

Particulars of, and action taken in respect of sub-standard samples:—

Apricot Jam (1) ..	Slightly deficient in sugar.	Manufacturers cautioned.
Milk (4)	2 Samples naturally deficient in milk fat and non-fatty solids. 2 Samples deficient in non-fatty solids.	Producer advised to seek assistance of Ministry of Agriculture Advisory Service. Subsequent samples satisfactory.
Vegetable soup — slimmers (1) ..	Deficient in Vitamin C	Taken up with manufacturers.

Miscellaneous Food & Drugs Investigations

For selling a bottle of milk containing glass, the bottlers were prosecuted and fined £5 with £5 5s. 0d. costs.

CAUSES OF DEATH DURING THE LAST TEN YEARS

Table No. 1

				1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
1	Tuberculosis, respiratory	..	..	5	3	2	1	3	2	3	2	—	2
2	Tuberculosis, other	..	..	—	—	—	—	—	1	—	1	—	—
3	Syphilitic diseases	..	..	1	1	—	1	—	—	1	2	2	2
4	Diphtheria	..	..	—	—	—	—	—	—	—	—	—	—
5	Whooping Cough	..	..	—	—	—	—	—	—	—	—	—	—
6	Meningococcal infections	..	..	—	—	—	2	—	1	—	1	—	—
7	Acute poliomyelitis	..	..	—	—	—	—	—	—	—	—	—	—
8	Measles	..	..	—	—	—	—	1	1	—	—	—	—
9	Other infective and parasitic diseases			1	1	1	—	1	3	—	—	2	2
10	Malignant neoplasm, stomach	..	..	12	12	18	24	10	11	15	15	21	19
11	Malignant neoplasm, lung, bronchus			21	17	20	22	22	35	24	34	15	20
12	Malignant neoplasm, breast	..	..	10	4	15	9	10	10	10	13	15	7
13	Malignant neoplasm, uterus	..	..	2	7	1	6	5	5	3	5	3	4
14	Other malignant and lymphatic neoplasms	..	..	47	61	49	56	44	62	58	53	54	57
15	Leukaemia, aleukaemia	..	..	2	1	4	3	1	2	5	7	4	1
16	Diabetes	..	..	4	1	5	3	—	2	8	5	7	5
17	Vascular lesions of nervous system	..	..	88	90	83	70	94	81	92	79	81	84
18	Coronary disease, angina	..	..	61	70	76	89	91	92	103	140	126	113
19	Hypertension with heart disease	..	..	7	18	14	14	7	21	11	8	9	9
20	Other heart diseases	..	..	99	101	96	82	115	77	73	68	68	72
21	Other circulatory diseases	..	..	18	15	20	21	26	21	25	34	30	33
22	Influenza	..	..	2	2	—	13	3	—	7	—	6	1
23	Pneumonia	..	..	33	9	25	22	22	23	25	29	43	30
24	Bronchitis	..	..	15	13	37	38	50	39	37	46	32	33
25	Other diseases of respiratory system	..	..	4	9	7	5	8	1	4	5	8	4
26	Ulcer of stomach and duodenum	..	..	3	4	2	5	6	6	6	3	7	6
27	Gastritis, enteritis and diarrhoea	..	..	4	1	3	2	3	1	4	5	7	4
28	Nephritis and Nephrosis	..	..	6	10	5	7	5	4	4	2	3	4
29	Hyperplasia of prostate	..	..	4	5	3	6	4	3	3	—	2	1
30	Pregnancy, childbirth, abortion	..	..	—	—	2	—	—	—	—	—	—	—
31	Congenital malformations	..	..	7	6	6	5	7	10	6	6	4	4
32	Other defined and ill-defined diseases	..	..	41	48	46	42	33	45	42	42	42	54
33	Motor vehicle accidents	..	..	4	12	11	7	12	9	10	9	12	13
34	All other accidents	..	..	15	11	8	9	9	8	12	10	18	9
35	Suicide	..	..	5	3	6	8	10	9	9	6	1	3
36	Homicide and operations of war	..	..	—	—	1	—	1	—	—	—	—	2
Total Deaths				521	558	562	571	602	572	611	620	641	598

CAUSES AND AGES OF DEATH DURING 1967

Table No. 2

<i>Cause of Death</i>	<i>Sex</i>	<i>Total</i>	<i>Under 4 weeks</i>	<i>4 weeks under 1 yr.</i>	<i>1—</i>	<i>5—</i>	<i>15—</i>	<i>25—</i>	<i>35—</i>	<i>45—</i>	<i>55—</i>	<i>65—</i>	<i>75+</i>
Tuberculosis Respiratory ..	M F	1 1	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —
Syphilitic Disease	M F	— 2	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— 1	— —
Other Infective and Parasitic Diseases	M F	1 1	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— 1	— —
Malignant neoplasms—Stomach ..	M F	13 6	— —	— —	— —	— —	— —	— —	— —	1 —	4 2	7 1	1 3
Malignant Neoplasms—Lung Bronchus	M F	19 1	— —	— —	— —	— —	— —	— —	— —	2 —	9 —	4 —	4 1
Malignant Neoplasms—Breast ..	M F	— 7	— —	— —	— —	— —	— —	— —	— —	— 2	— 1	— 2	— 2
Malignant Neoplasms—Uterus ..	M F	— 4	— —	— —	— —	— —	— —	— —	— —	— 1	— 1	— 1	— —
Other Malignant and lymphatic neoplasms	M F	29 28	— —	— —	— —	— —	1 1	1 —	— —	3 2	6 12	12 7	7 7
Leukaemia, Aleukaemia ..	M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —
Diabetes	M F	1 4	— —	— —	— —	— —	— —	— —	— —	— —	— 1	1 2	— 1
Vascular lesions of the Nervous System	M F	37 47	— —	— —	— —	— —	— —	— —	— 1	3 2	4 6	14 10	16 28
Coronary Disease—Angina ..	M F	69 44	— —	— —	— —	— —	— —	2 1	2 1	9 2	20 6	17 11	19 23
Hypertension with Heart Disease ..	M F	5 4	— —	— —	— —	— —	— —	— —	— —	— —	2 2	2 —	1 2
Other Heart Disease	M F	29 43	— —	— —	— —	— —	— —	— 1	— —	1 1	4 7	9 5	15 29

Table No. 2 — CAUSES AND AGES OF DEATH DURING 1966—(continued)

Causes of Death	Sex	Total	Under 4 weeks		4 weeks under 1 yr.	1—	5—	15—	25—	35—	45—	55—	65—	75+
Other Circulatory Disease ..	M F	9 24	— —	— —	— —	— —	— —	— 1	— —	1 1	— 2	1 3	3 5	4 12
Pneumonia	M F	17 13	— —	— —	1 1	— —	— —	— —	— —	— —	— —	6 1	3 —	7 11
Bronchitis	M F	23 10	— —	— —	— 1	— —	— —	— —	— —	1 —	1 2	2 1	12 4	7 2
Influenza	M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —
Other Diseases of the Respiratory System ..	M F	2 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— 1	1 1
Ulcer of Stomach and Duodenum	M F	6 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	3 —	2 —
Gastritis, Enteritis, Diarrhoea ..	M F	2 2	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	1 —	— 2
Nephritis, Nephrosis	M F	1 3	— —	— —	— —	— —	— —	— —	— —	— —	1 1	— 1	— —	— 1
Hyperplasia of Prostate	M	1	—	—	—	—	—	—	—	—	—	—	—	1
Congenital Malformations ..	M F	1 3	— 1	— —	— 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
Other defined and ill-defined Diseases	M F	21 33	9 8	— —	— —	1 —	1 —	— —	1 1	— 1	1 —	3 7	2 5	3 11
Motor Vehicle Accidents	M F	9 4	— —	— —	— 1	1 —	1 —	2 2	— —	— —	1 —	1 —	1 —	2 1
All other Accidents	M F	4 5	— —	— —	— 1	— —	— —	1 —	— —	— 1	2 —	— —	— 1	1 2
Suicide	M F	1 2	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— 2	— —
Homicide and Operations of War	M F	1 1	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	1 —
Totals	M F	303 295	9 9	— —	3 6	2 —	2 —	3 4	4 4	5 5	27 15	65 53	92 56	91 140

Table No. 3

INFECTIOUS DISEASES NOTIFIED, 1967
(Age Groups)

Disease	Under 1 Year		1 Year		2 Years		3 Years		4 Years		5—9 Years		10—14 Years		15—24 Years		25 Years and Over		Age Unknown		Totals	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Dysentery	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	2
Encephalitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	2
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—	1	2
Measles	20	20	44	33	58	63	65	57	58	65	171	162	5	4	2	2	—	1	4	5	427	412
Meningococcal Infection ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Poliomyelitis (Paralytic) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	—	—	—	—	1	—	—	1	2	—	10	2	2	—	—	—	—	—	—	—	15	3
Whooping Cough	—	1	1	2	1	3	1	4	1	3	7	5	—	—	—	—	—	—	1	—	11	19
Totals	21	21	45	35	60	66	66	62	61	68	188	169	7	5	3	3	4	4	4	7	455	440

Table No. 4

**PREVALENCE OF INFECTIOUS DISEASES DURING
THE LAST TEN YEARS (Confirmed Cases)**

<i>Disease</i>	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Cerebro-Spinal Fever	—	1	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—
Dysentery	130	30	63	63	60	42	18	9	4	2
Acute Encephalitis ..	—	—	1	1	2	—	—	—	—	—
Enteric Fever ..	—	1	—	—	—	—	—	—	—	—
Erysipelas	5	3	4	3	2	3	2	3	2	2
Food Poisoning ..	3	28	30	10	3	33	46	40	43	3
Measles	278	750	642	965	402	737	325	961	471	839
Meningococcal Infection ..	—	—	—	1	—	—	—	—	1	—
Ophthalmia Neonatorum ..	1	1	2	—	1	2	4	1	2	—
Paratyphoid Fever ..	—	1	—	—	—	—	—	—	—	—
Pneumonia	18	11	14	29	6	10	2	4	2	1
Poliomyelitis ..	—	1	—	—	—	—	—	—	—	—
Poliomyelitis (non-paralytic) ..	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia or Fever ..	4	3	1	1	—	—	—	—	1	—
Scarlet Fever ..	82	76	61	34	14	25	36	87	22	18
Tuberculosis ..	33*	30*	26*	18*	35*	17	18	16	13	13
Whooping Cough ..	107	76	69	29	3	31	11	5	45	30
Totals ..	661	1,012	913	1,154	528	900	462	1,126	606	908

* New Cases only—Inward Transfers not included.

Table No. 5

ANALYSIS OF MATTER COLLECTED IN DEPOSIT GAUGES, 1967

Month	GOTHAM Hill Road				GOTHAM Leake Road				KIMBERLEY				TROWELL			
	Rain Ins.	Insoluble Matter Tons sq. mile	Soluble Matter Tons sq. mile	Total Solids Tons sq. mile	Rain Ins.	Insoluble Matter Tons sq. mile	Soluble Matter Tons sq. mile	Total Solids Tons sq. mile	Rain Ins.	Insoluble Matter Tons sq. mile	Soluble Matter Tons sq. mile	Total Solids Tons sq. mile	Rain Ins.	Insoluble Matter Tons sq. mile	Soluble Matter Tons sq. mile	Total Solids Tons sq. mile
JANUARY ..	1.06	1.66	5.43	7.09	0.91	2.47	12.92	15.39	1.38	3.13	4.43	7.56	1.38	4.56	5.02	9.58
FEBRUARY ..	1.85	1.07	8.71	9.78	1.58	4.74	8.08	12.82	1.81	3.29	4.25	7.54	2.32	10.29	4.26	14.55
MARCH ..	OUT OF ORDER				1.42	4.56	22.80	27.36	DISCONTINUED				1.46	3.87	5.23	9.10
APRIL ..		"	"		1.02	5.63	9.51	15.14					0.79	4.41	3.34	7.75
MAY ..		"	"		3.66	7.44	6.34	13.78					3.82	5.33	3.31	8.64
JUNE ..		"	"		0.75	7.41	4.74	12.15					0.79	4.51	2.39	6.90
JULY ..	1.06	2.42	2.85	5.27	1.06	5.20	5.35	10.55					1.06	3.36	3.57	6.93
AUGUST ..	1.65	4.79	4.58	9.37	1.58	13.80	3.87	17.67					2.13	3.16	7.29	10.45
SEPTEMBER ..	1.97	6.60	6.93	13.53	1.58	32.72	8.36	41.08					2.20	6.50	3.80	10.30
OCTOBER ..	5.00	3.03	3.26	6.29	4.41	10.30	8.97	19.27					4.13	5.84	3.16	9.00
NOVEMBER ..	1.42	3.31	6.40	9.71	1.30	2.98	7.95	10.93					1.34	4.10	3.67	7.77
DECEMBER ..	1.10	3.16	2.93	6.09	0.91	5.00	7.62	12.62					1.18	8.33	4.87	13.20

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Nottingham
